

Title (en)
PSEUDO VIDEO-ON-DEMAND SYSTEM, PSEUDO VIDEO-ON-DEMAND SYSTEM CONTROL METHOD, AND PROGRAM AND RECORDING MEDIUM USED FOR THE SAME

Title (de)
PSEUDO-VIDEO-ON-DEMAND-SYSTEM, STEUERVERFAHREN FÜR EIN PSEUDO-VIDEO-ON-DEMAND-SYSTEM UND PROGRAMM UND AUFZEICHNUNGSMEDIUM DAFÜR

Title (fr)
SYSTÈME DE PSEUDO VIDÉO À LA DEMANDE, MÉTHODE DE CONTRÔLE D'UN SYSTÈME DE PSEUDO VIDÉO À LA DEMANDE ET PROGRAMME ET SUPPORT D'ENREGISTREMENT UTILISÉ À CETTE MÊME FIN

Publication
EP 1781034 A4 20110427 (EN)

Application
EP 05728453 A 20050406

Priority
• JP 2005006748 W 20050406
• JP 2004218891 A 20040727

Abstract (en)
[origin: EP1781034A1] A near video-on-demand system in which the viewer can pause and then resume the playback of content without problems. In a near video-on-demand system 1A, a stream transmission system 0001 for transmitting content transfers the stream data of content that is divided into a plurality of stages, on a plurality of channels with temporal displacements, using a stream transfer means 0005 on a stage-by-stage basis. The stream transmission system 0001 and a stream reception system 0002 exchange control data using control data transfer means 0006. A stream recording/playback means 0113 of the stream reception system 0006 receives, manages, and plays back content on a stage-by-stage basis. The stream reception system 0002 is capable of pausing the playback of content and then resuming the playback from the same stage on another channel, so that pausing and resumption of the playback of content can be smoothly carried out.

IPC 8 full level
H04N 7/173 (2011.01); **H04N 21/262** (2011.01); **H04N 21/472** (2011.01); **H04N 21/845** (2011.01)

CPC (source: EP KR US)
H04N 7/17318 (2013.01 - EP US); **H04N 21/23109** (2013.01 - EP US); **H04N 21/2347** (2013.01 - KR); **H04N 21/26275** (2013.01 - EP US); **H04N 21/433** (2013.01 - KR); **H04N 21/4331** (2013.01 - EP US); **H04N 21/4333** (2013.01 - EP US); **H04N 21/4405** (2013.01 - KR); **H04N 21/44222** (2013.01 - EP KR US); **H04N 21/47208** (2013.01 - EP US); **H04N 21/8456** (2013.01 - EP US)

Citation (search report)
• [XAI] US 6519693 B1 20030211 - DEBEY HENRY C [FR]
• [A] EP 0700206 A2 19960306 - SONY CORP [JP]
• [A] WO 0070840 A2 20001123 - SCIENTIFIC ATLANTA [US]
• [A] US 2002178446 A1 20021128 - SIE JOHN J [US], et al
• [A] US 2003093543 A1 20030515 - CHEUNG KWOK-WAI [HK], et al
• [A] DE 10206076 A1 20030821 - TELLIQUE KOMMUNIKATIONSTECHNIK [DE]
• [A] US 5357276 A 19941018 - BANKER ROBERT O [US], et al
• See references of WO 2006011270A1

Cited by
GB2469107A; GB2469107B

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1781034 A1 20070502; EP 1781034 A4 20110427; CN 101027906 A 20070829; JP WO2006011270 A1 20080501; KR 20070040403 A 20070416; TW 200605674 A 20060201; TW I279141 B 20070411; US 2008313682 A1 20081218; WO 2006011270 A1 20060202

DOCDB simple family (application)
EP 05728453 A 20050406; CN 200580032644 A 20050406; JP 2005006748 W 20050406; JP 2006528364 A 20050406; KR 20077004551 A 20070226; TW 94111768 A 20050413; US 65850505 A 20050406